

<b>FACSIMILE TRANSMITTAL FORM</b>	Application Number	10/700137
	Filing Date	November 3, 2003
	First Named Inventor	Ouderkirk, Andrew J.
	Art Unit	1773
	Examiner Name	Vivian Chen
Fax: 703-872-9306	Attorney Docket Number	51474US010
Total Number of Pages in This Submission: 20 (Including Cover Sheet)		
Date: December 23, 2004	Attorney for Applicant: Milena G. Higgins	

RECEIVED  
CENTRAL FAX CENTER

<b>ENCLOSURES</b> (check all that apply)			DEC 23 2004
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Issue Fee Transmittal <input checked="" type="checkbox"/> Amendment Transmittal	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Appeal Communication to Technology Center (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Information Disclosure Statement	<input checked="" type="checkbox"/> Terminal Disclaimer(s) (2 Terminal Disclaimers Enclosed)	<input type="checkbox"/> Other Enclosures:	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR § 1.52 or 1.53	<input type="checkbox"/> Request for Refund		
	<input type="checkbox"/> Request for Continued Examination (RCE) Transmittal		
<input type="checkbox"/> Drawings	<input type="checkbox"/> After Allowance Communication to Technology Center		
<b>REMARKS:</b>			

THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMISSION  
MAY CONTAIN CONFIDENTIAL OR LEGALLY PRIVILEGED INFORMATION  
INTENDED ONLY FOR THE PERSON OR ENTITY NAMED BELOW.

If you are not the intended recipient, please do not read, use, disclose, distribute or copy this transmission.  
If this transmission was received in error, please immediately notify me by telephone directly at (651) 737-3707 or  
651-733-1500, and we will arrange for its return at no cost to you.

32692

Customer Number

Patent  
Case No.: 51474US010IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **RECEIVED****CENTRAL FAX CENTER**

First Named Inventor: OUDERKIRK, ANDREW J.

Application No.: 10/700137

Group Art Unit: 1773



DEC 23 2004

Filed: November 3, 2003

Examiner: Vivian Chen

Title: HIGH EFFICIENCY OPTICAL DEVICES

AMENDMENT TRANSMITTAL LETTERCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]</b>	
I hereby certify that this correspondence is being:	
	transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.
December 23, 2004	
Date	Signed by: Andrea Newhouse

Attached is an amendment in the above-identified application. The fee for this amendment is computed as follows:

Claims As Amended						
(1)	(2) Claims Remaining After Amendment	(3)	(4)  Highest No. Previously Paid For	(5)  Present Extra	(6)  Rate	(7)  Additional Fee
Total Claims	32	Minus	** 32	0	x \$50.00	\$0.00
Independent Claims	6	Minus	*** 3	3	x \$200.00	\$600.00
Additional fee for filing one or more multiple dependent claims, if no such fee has been previously paid					\$360.00	
<b>Total Additional Fee For This Amendment</b>						<b>\$600.00</b>
** If the "Highest No. Previously Paid For" in this space would be less than 20, write "20" in this space.						
*** If the "Highest No. previously Paid For" in this space would be less than 3, write "3" in this space.						

Please charge to Deposit Account 13-3723 any fees under 37 CFR §§ 1.16 and 1.17 which may be required during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR § 1.136(a) that may be necessary. To the extent any such extension should become necessary, it is hereby requested. One copy of this sheet marked duplicate is also enclosed.

Respectfully submitted,

23 Dec 2004  
Date

By: Stephen C. Jensen  
Stephen C. Jensen, Reg. No.: 35,207  
Telephone No.: (651) 736-3369

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

32692

Customer Number

Duplicate

Patent  
Case No.: 51474US010IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **RECEIVED**  
CENTRAL FAX CENTER

First Named Inventor: OUDERKIRK, ANDREW J.

Application No.: 10/700137

Group Art Unit: 1773



DEC 23 2004

Filed: November 3, 2003

Examiner: Vivian Chen

Title: HIGH EFFICIENCY OPTICAL DEVICES

AMENDMENT TRANSMITTAL LETTERCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]</b> I hereby certify that this correspondence is being:	
	transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.
December 23, 2004 Date	 Signed by: Andrea Newhouse

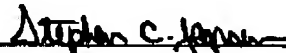
Attached is an amendment in the above-identified application. The fee for this amendment is computed as follows:

Claims As Amended						
(1)	(2) Claims Remaining After Amendment	(3)	(4)  Highest No. Previously Paid For	(5)  Present Extra	(6)  Rate	(7)  Additional Fee
Total Claims	32	Minus	** 32	0	x \$50.00	\$0.00
Independent Claims	6	Minus	*** 3	3	x \$200.00	\$600.00
Additional fee for filing one or more multiple dependent claims, if no such fee has been previously paid					\$360.00	
Total Additional Fee For This Amendment						\$600.00
** If the "Highest No. Previously Paid For" in this space would be less than 20, write "20" in this space.						
*** If the "Highest No. previously Paid For" in this space would be less than 3, write "3" in this space.						

Please charge to Deposit Account 13-3723 any fees under 37 CFR §§ 1.16 and 1.17 which may be required during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR § 1.136(a) that may be necessary. To the extent any such extension should become necessary, it is hereby requested. One copy of this sheet marked duplicate is also enclosed.

Respectfully submitted,

23 Dec 2004  
Date

By:   
 Stephen C. Jensen, Reg. No.: 35,207  
 Telephone No.: (651) 736-3369

Office of Intellectual Property Counsel  
 3M Innovative Properties Company  
 Facsimile No.: 651-736-3833

Duplicate

RECEIVED  
CENTRAL FAX CENTER

DEC 23 2004

32692

Customer Number

Patent

Case No.: 51474US010

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: OUDERKIRK, ANDREW J.

Application No.: 10/700137

Group Art Unit: 1773

Filed: November 3, 2003

Examiner: Vivian Chen

Title: HIGH EFFICIENCY OPTICAL DEVICES

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**  
**AND REQUEST FOR ONE-MONTH EXTENSION UNDER 37 CFR § 1.136(a)**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I hereby certify that this correspondence is being:

☒ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.December 23, 2004 *Andrea Newhouse*  
Date Signed by: Andrea Newhouse

Dear Sir:

This is in response to the outstanding Office Action, dated 08/25/2004, in the above-identified application. The Office Action rejected all pending claims 1-20.

An Amendment Transmittal Form for payment of additional claim fees is attached. In the event any additional fee is due, please charge such fee to Deposit Account No. 13-3723.